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W. B. CLARKE & CO.



4142



WHOLESALE PRICE LIST for SEASON 1941-1942

NOVEMBER 15, 1941

W. B. Clarke & Co.

TELEPHONE BALLARD 1776 MAIL P. O. BOX 343
SAN JOSE CALIFORNIA

WE ARE MEMBERS OF
ROSES, INCORPORATED
AMERICAN ASSOCIATION OF NURSERYMEN
CALIFORNIA ASSOCIATION OF NURSERYMEN
CENTRAL CALIFORNIA NURSERYMEN'S ASSOCIATION
AMERICAN HORTICULTURAL SOCIETY
CALIFORNIA HORTICULTURAL SOCIETY
ROYAL HORTICULTURAL SOCIETY

NEW ITEMS

During the last 10 or 11 years we have doubtless imported the greatest assortment of new and rare woody plants brought into the country during that period.

Also we have been working pretty hard at plant breeding

with fairly encouraging results.

As rapidly as possible we are dropping all common lines and concentrating on novelties and specialties.

Hence this list is well worth very careful study if you take interest in trees and shrubs which are out of the ordinary.

EXPLANATION OF HARDINESS RATINGS

As this list goes all over the U.S.A. (and abroad in peaceful times), we believe it will be a good idea to indicate hardiness. This has been done by giving after the name of each item, a number in () indicating the zone up to which it is considered hardy.

Our authority through Zone 7 is the second edition of Rehder's Handbook. For Zones 8 to 10 we have been guided by Parific Coast experience and have sub-divided Zone 9 so

by Pacific Coast experience and have sub-divided Zone 9 so

that

(9) indicates probably safe to 20° (Sacramento and San

Joaquin Valleys, etc.)
(9½) indicates probably safe to 25° or 26° (San Francisco Bay Region, etc.)

(10) indicates will stand only very light frost.

To find the zone you are in refer to map on center pages of this book which we use by the courtesy of Arnold Arboretum and McGraw-Hill Book Co.

Please understand that all ratings show our honest opinion

but we disclaim all responsibility for their correctness.

We hope this innovation will be helpful to nurserymen all over the country.

ABBREVIATIONS-

It is important for buyers to know whether they are getting seedlings or cuttings, etc., so we have shown how every item was propagated using the following abbreviations:

B—budded G—grafted C—cuttings S—seedlings A. M. R. H. S.—Given an Award of Merit by Royal Horticultural Society of England. A. M. C. H. S.—Given an Award of Merit by California Horticultural Society.

LINING OUT STOCK-

For your convenience we have assembled this material on pages 46-48. We include many new things so that list is well worth studying carefully.

POT GROWN STOCK-

We find that many customers, especially at a distance, prefer to have us remove soil and ship "bare roots". If you want this done please be sure to say so. We will then pack roots carefully in damp moss.

Please note carefully further information including terms of sale and special notice to eastern nurserymen on inside of back cover.

Conifers

Unless otherwise stated all plants in this section will be balled at prices quoted.

NOTE: A large portion of our conifers are grafted on seedling roots which gives them a far better root system than when grown from cuttings.

For "growing on" sizes see end of price list.

growing our sales are or price in		
ABIES arizonica glauca BLUE CORK FIR (7) 1½ to 2 ft. G	10	100
BLUE CORK FIR (7)	rate	rate
1½ to 2 ft. G	1.50	
nordmanniana NODDMANN FID (4)		
nordmanniana, NORDMANN FIR (4) 3 to 4 ft. S	2.50	
21/4-2 4 6	2.00	
2/2 to 3 It. S	2.25	2.00
2 to 2½ ft. S	2.25	2.00
pinsapo glauca, BLUE SPANISH FIR (6)		
A rare and extremely beautiful form of		
Spanish Fir with silvery blue foliage.		
3 to 4 ft. G	3.50	
2 to 2½ ft. G	2.25	
A rare and extremely beautiful form of Spanish Fir with silvery blue foliage. 3 to 4 ft. G	1.75	
CEDRUS atlantica glauca		
BLUE ATLAS CEDAR (6)		
10 to 12 ft. G	9.00	
10 to 12 ft. G	6.00	
5 to 6 ft. G	3.00	2.75
deodara, DEODAR (7)		
4 in. pot 1 to 1½ ft. S	.30	.25
libani compacta		
COMPACT CEDAR OF LEBANON (5)		
COMPACT CEDAR OF LEBANON (5) 2½ to 3 ft. G	3.00	
2 to 21/2 ft G	2.25	2.00
2 to 2½ ft. G	1.75	1.50
	1,13	1.50
CHAMAECYPARIS lawsoniana allumi		
SCARAB CYPRESS (5) 5 to 6 ft. G		
5 to 6 ft. G	3.00	
3 to 3½ ft. G	1.75	
3 to 3½ ft. G	1.50	
lawsoniana erecta viridis		
GREEN COLUMN CYPRESS (5)		
10 to 12 ft. G	15.00	
10 to 12 ft. G 9 to 10 ft. G	12.00	
8 to 9 ft. G	0.00	
	3.00	
lawsoniana fletcheri (new)		
FLETCHER CYPRESS (5) Finely cut beautiful silvery blue foliage.		
Finely cut beautiful silvery blue foliage.		
3 to 4 ft. G	2.25	
3 to 4 ft. G	1.75	
2 to 2½ ft. G	1.50	

CONIFERS

CHAMAECYPARIS (continued)	10	100 rate
10 to 12 in G	1.10	1.00
8 to 10 in. G	.85	2,00
lawsoniana minima (5) 10 to 12 in. G	.65	.60
lawsoniana nidiformis BIRDNEST CYPRESS (5) 1½ to 2 ft. G		.90
lawsoniana stewarti WINTERGOLDEN CYPRESS (5) 10 to 12 ft. G		
obtusa nana (true) DWARF HINOKI CYPRESS (3) 6 to 8 in. G		.60
CUPRESSUS arizonica nana		
DWARF ARIZONA CYPRESS (7) 1½ to 2 ft. G	1.10 .85	» .
JUNIPERUS chinensis columnaris		
COLUMNAR CHINESE JUNIPER (4) 12 to 15 ft. G1	0.00	
chinensis pfitzeriana PFITZER HINIPER (4)		
PFITZER JUNIPER (4) 3 to 4 ft. G	2.25	
chinensis torulosa HOLLYWOOD JUNIPER (4)		
2½ to 3 ft. G	1.60	1.50
1½ to 2 ft G	1.10	1.00
:: C (4)		1.00
Originated here as a "sport". We consider it a very useful creeping Juniper with nearly green foliage. Seems very healthy. 3 to 4 ft. G		
3 to 4 ft. G	2.00	
2 to 2½ tt. G	75	.65
sabina tamariscifolia		.03
TAMARIX JUNIPER (4) 3 to 4 ft. G	2.25	2.00
$1\frac{1}{2}$ to 2 ft. G	1.00	.85
squamata meyeri, MEYER JUNIPER (4)		
2½ to 3 tt. G	2.00	1.50
squamata meyeri, MEYER JUNIPER (4) 2½ to 3 ft. G	1.35	1.50
virginiana lehretoni (3)		1.23
Has the most intensely silver foliage of any conifer we know. Very hardy. 8 to 10 ft. G		
any conifer we know. Very hardy.		
8 to 10 ft. G.	6.00	25
T III. pot o to 12 III. G	.10	.35
sp. "Wilson's Weeping" (4) 6 to 7 ft. G 5 to 6 ft. G	3.50	
5 to 6 ft. G	3.00	
3 to 31/2 ft G	1 75	

CONIFERS

100 rate 1.00
.65
2.25 1.75
.35
,33
3.00
.30
.50
.25
.35 .25 .20
2.00

CONIFERS

001112 2110		
TAXUS (continued)	rate	rate
baccata repandens aurea	10	100
GOLDEN SPREADING		
ENGLISH YEW (6)		
2½ to 3 ft. C	1.75	2.00
2½ to 3 ft. C	.40	.35
	• • • • • • • • • • • • • • • • • • • •	,33
THUYA occidentalis pyramidalis AMERICAN PYRAMIDAL		
ARBORVITAE (2)		
2½ to 3 ft. G	1.35	1.25
2 to 2½ ft. G	1.10	1.00
orientalis aurea nana		
BERCKMANN'S		
GOLDEN ARBORVITAE (5-6) 24 to 30 in. C	1.50	
18 to 24 in C	1.35	1.25
15 to 18 in. G	1.10	1.00
12 to 15 in. G		.75
10 to 12 in. G	.65	,60
orientalis beverleyensis BEVERLEY G. A. (5-6)		
$2\frac{1}{2}$ to 3 ft. G	1.35	1.25
2½ to 3 ft. G	1.10	1.00
ABELIA floribunda, RED ABELIA (8) 4 in. pot 6 to 8 in. C hyb. Edw. Goucher (new) (6) A beautiful evergreen hybrid (grandiflora x schumanni) combining the hardiness of	.25	.20
the former with the rich pink flowers of the latter. Fine compact habit and very floriferous over a long season. A great		
boon where A. schumanni is too tender. 1 to $1\frac{1}{2}$ ft. C	75	
schumanni, PINK ABELIA (7)	.75	
4 in. pot 1 to 1½ ft. C	.25	.20
4 in. pot 1 to 1½ ft. C	.20	.18
triflora, FRAGRANT ABELIA (7) 4 in. pot 8 to 12 in. C		
4 in. pot 8 to 12 in. C	.20	.18
ACACIA baileyana (9)		
gal. can 4 to 5 ft. S	.40	.35
ACACIA baileyana (9) gal. can 4 to 5 ft. S gal. can 3 to 4 ft. S	.35	.30
ALYOGYNE hakeaefolia (new) (9)		
gal. can 2 to 3 ft. S	.45	.40
4 in. pot $1\frac{1}{2}$ to 2 ft. S	.35	.30
ARBUTUS menziesi, MADRONE (7)		
5 in. pot 1½ to 2 ft. S	.65	.60
5 in pot 1 to 1½ tt. S	.55	.50
	CF.	.40
unedo, STRAWBERRY-TREE (7)		
6 to 8 ft. S 4 to 6 ft. S		
3 to 4 ft. S	1.65	
3 to 4 ft. S	.25	.20
4 in. pot 8 to 12 in. S	.20	.18

ARCTOSTAPHYLOS uva-ursi, CREEPING MANZANITA (2) 4 in. pot 8 to 12 in. S	10 rate	100 rate .25
ARDISIA japonica (5-6) Not the plant described in "Bailey" under this name but agrees with Rehder's Manual. The red berries are as large as those of Van Tol Holly and produced when plant is only a few inches tall. With us it behaves much more satisfactorily than the better known A. crenulata. gal. can 6 to 8 in. S		.50 .30
ASTER fruticosa (9) Seedlings vary decidedly in quality. Our stock is all grown from cuttings taken from the finest flowering plant we could find so are entirely uniform. 4 in. pot 1 to 1½ ft. C	.25	.20
AUCUBA japonica variegata GOLD DUST AUCUBA (female) (7) 2 to 3 ft. C	1.10	1.25 1.00 .75
japonica (mixed male and female) (7) 4 in. pot 3 to 4 ft. S		.25
AZARA integrifolia (new) (9) Small tree to 20 ft. Bears conspicuous bright yellow flowers all winter. A.M. R.H.S. 4 in. pot 1½ to 2 t. C	.40	.35 .50
BERBERIS corallina compacta CORAL BARBERRY (5) A very beautiful new Barberry of dwarf compact growth, with small neat glossy leaves. It smothers itself with a profusion of yellow flowers. Excellent for rock gar-		.50
dens. 4 in. pot 4 to 6 in. C&G	-	.25
arching. Equally profuse bloomer. 1½ to 2 ft. C&G	1.00	.85 .35
esteemed in England. 3 in. pot $1\frac{1}{2}$ to 2 ft. S		.30 .25

BORONIA megastigma (9½) This heath-like Australian shrub is one of the world's most fragrant. Flowers are	10 rate	100 rate
chocolate outside, greenish yellow within. 4 in. pot 6 to 8 in. S prudicana (new) (9½) Another fragrant Boronia with golden yellow flowers.	.40	.35
4 in. pot 6 to 8 in. S	.35	.30
BOWKERIA gerrardiana, CALCEOLARIA TREE (9) gal. can 4 to 5 ft. C	.40 .30	.35
BRUNFELSIA calycina (B. floribunda) (9) Splendidly adapted to California conditions. Perfectly evergreen South but almost deciduous North. Flowers open violet and gradually change to white. Free blooming and richly fragrant. 2 to 2½ ft. S 5 in. pot & gal. can 1½ to 2 ft. S gal. can 1 to 1½ ft. S 4 in. pot 1 to 1½ ft. S 4 in. pot 8 to 12 in. S		
2 to 2½ ft. S	1.25	1.00
5 in. pot & gal. can $1\frac{1}{2}$ to 2 ft. S	.55	.50
gal. can 1 to $1\frac{1}{2}$ ft. S	.45	.40
4 in. pot 1 to 1½ ft. S	35	.30
1 in pot 6 to 12 in S	.30	.25
calycina grandiflora (9) Differs from type only in having larger flowers, more vigorous growth and more open habit.		
gal. can 1½ to 2 ft. G	.70 .40	.60 .35
BUDDLEIA colvilei (8) 4 in. pot 8 to 12 in. C	.35	.30
CALODENDRON capense CAPE CHESTNUT (9½)		
4 in. pot 1½ to 2 ft. S	.35	
CALOTHAMNUS longissimus (new) (9) A most unusual shrub of excellent round compact habit. The slender branchlets are red while the foot-long needle-like leaves are deep green. The fringed flowers are red but not showy.		
4 in. pot 1 to $1\frac{1}{2}$ C	.35	.30
CAMELLIA Clarke Red (7) 5 in. pot 6 to 8 in. C	.40	.35
CEANOTHUS cyaneus LAKESIDE WILD LILAC (9) gal. can 2 to 3 ft. S		•
gla. can 2 to 3 ft. Sgloriosus (new) (8-9) A splendid prostrate form. Has much larger leaves and faster growth than C. prostratus and bears large deep blue flowers.	.35	.30
4 in. pot 8 to 12 in. C	.35	.30

CEANOTHUS (continued)	10	100
impressus (new) (9)	rate	rate
Rounded compact shrub with small crinkly leaves. Covers itself in spring		
with a mass of rich blue flowers. Very		
fine indeed.		
gal. can 3 to 4 ft. S	.60	.50
gal. can 2 to 3 ft. S	.40 .30	.35 .25
megacarpus (8)	.50	.23
Bears the largest flowers (not clusters) of		
Bears the largest flowers (not clusters) of all the "Wild Lilacs". Light colored b	ut	
not really white.		
4 in. pot $1\frac{1}{2}$ to 2 ft. S	.35	.30
papillosus roweanus (new) (9) This recently discovered variety is of low		
spreading growth with long narrow glossy		
leaves. Has intensely vivid, very deep blue		
flowers. Splendid.		
4 in. pot 1 to $1\frac{1}{2}$ ft. S	.40	،35
HYBRIDS		
hyb. Autumnal Blue (new) (8)		
Strong growing variety imported from		
England where it received A. M. R. H. S. Deep blue flowers in late summer and fall		
as well as spring.		
gal. can 2 to 3 ft. C	.60	.50
gal. can 2 to 3 ft. C	.35	.30
hyb. burkwoodi (new) (8)		
A very fine hybrid imported from England		
where it has received both the Cory Cup and A. M. R. H. S. Makes a compact		
rounded shrub of excellent habit and bears		
a great mass of flowers, soft blue in bud		
but opening much deeper. We rate it as		
very good.	.75	
gal. can 3 to 4 ft. C 4 in. pot 1 to $1\frac{1}{2}$ ft. C	.35	.30
hyb. Delight (new) (8)		
Another English hybrid. Dark glossy fo-		
liage and masses of deep blue flowers.		
A. M. R. H. S.	.35	.30
4 in. pot 8 to 12 in. C	.33	٠٥٥
hyb. veitchianus (7-8) Originated in England. Has a good com-		
pact habit and deep blue flowers.		
4 in. pot 1 to 1½ ft. C	.45	
4 in. pot 8 to 12 in. C	.35	.30
CHLORANTHUS brachystachys		
(C. glaber) (new) $(9\frac{1}{2})$		
Low shrub of quick growth to about 2 ft. Said to bear red or yellow berries and to		
be suitable as a pot plant for Xmas.		
1 to 1½ ft. S	.75	
4 in. pot $\overline{1}$ to $1\frac{1}{2}$ ft. S	.40	.35
CHOISYA ternata		
MEXICAN-ORANGE (6-7)	1 50	
3 to 4 ft. C.	1.50	1.00
2½ to 3 ft. C	.40	.35
gal. can 1 to 1½ ft. C	.35	.30
4 in pot 1 to 1½ ft. C	*3U	.25
4 in. pot 6 to 8 in. C	.20	.18

CISTUS corbariensis (7) Certainly a beauty. Growth low; foliage attractive; flowers small, pure white and	10 rate	100 rate
charmingly formed. 3 to 4 ft. C	.80	.75
crispus roseus (new) (7) 4 in. pot 1½ to 2 ft. C	.35	.30
purpureus, ORCHID ROCKROSE (6-7) 4 in. pot 1½ to 2 ft. C	.30	.25
CITRUS meyeri, DWARF LEMON (8-9) gal. can 1 to $1\frac{1}{2}$ ft. C4 in. pot 6 to 8 in. C	.55 .30	.50 .25
CLETHRA arborea LILY OF THE VALLEY TREE $(9\frac{1}{2})$ gal. can 2 to 3 ft. C	.75 .35	.65 .30
COLEONEMA pulchrum PINK DIOSMA (9) 1½ to 2 ft. C	1.10 .30	1.00 .25
CORDYLINE—DRACAENA (8-9) 10 to 12 ft. S	3.00	
COROKIA cotoneaster (8-9) 4 in. pot 1 to 1½ ft. C	.30	.25
CORREA magnifica (new) (9) The yellowish green flowers are probably the largest in the genus. A healthy vigorous, rather upright grower which like most other Correas starts blooming when very small and has a long flowering season during winter months.		
4 in. pot 1 to 1½ ft. C	.65 .45	.60 .40
pulchella PINK AUSTRALIAN FUCHSIA (8-9) Bears soft pink, hanging, bell-shaped flowers continuously from October until Spring. Stands 20 degrees. 4 in. pot 1½ to 2 ft. C		.30 .25
COTONEASTER	.50	*23
Some are deciduous, some semi-evergreen and others fully evergreen. As these characters vary with climatic conditions we list all species here in accordance with general custom.		
apiculata CRANBERRY COTONEASTER (4)		
4 in. pot 12 to 15 in. G	.40	.35

COTONEASTER (continued) buxifolia vellea	10 rate	100 rate
SILVERLEAF COTONEASTER (6) (Called C. pannosa nana) 4 to 5 ft. C&G heavy	2.00 .85 .30	.75 .25
conspicua decora NECKLACE COTONEASTER (6-7) Small, neat foliage. Low and spreading. Evergreen. Berries red and strung along the branches like beads in a necklace. Easily the best of the prostrate types. As-		.30
4 in. pot 1½ to 2 ft. C	.30	.25
gal. can 2 ft. stem	1.00	
cornubia (new) (7) May be briefly described as being much like C. frigida but with larger and more richly colored red berries. Received the rare F. C. C. R. H. S.		
$4 \& 5$ in. pot $1\frac{1}{2}$ to 2 ft. G	.40	.35
harroviana (7) 4 in. pot 1 to $1\frac{1}{2}$ ft. S	.25	.20
henryana (new (6) WEEPING COTONEASTER (6) This remarkable new variety has a most attractive habit. At first the branches grow erect but soon arch decidedly, bending down to the ground. Growth slow and does not get too large. Bears a profusion of red berries.		
2½ to 3 ft. G	1.25	.35
		.33
microphylla thymitolia (5) 2 to $2\frac{1}{2}$ ft. C	1.00	
pyrenaica PYRENEES COTONEASTER (6) 1½ to 2 ft. G	.85	
rosea (new) (5) Deciduous shrub to about 6 ft. Bears masses of red berries. Quite hardy. 3 in. pot 1½ to 2 ft. S	.25	.20
CYTISUS kewensis, KEW BROOM (6) Habit low and spreading. Flowers show two tones of light yellow. Very beautiful and highly esteemed in England.		
4 in. pot 4 to 6 in. GStandards		.35
gal. can 3 ft. stem	.85	

CYTISUS (continued) MITCHELL HYBRID BROOMS (6) 10 100 rate rate 4 in. pot..... .40 .35 California. Rose and yellow; general effect pink. Pomona. Early; rose, amber-orange and yellow. San Francisco. Early: rose-red to deep red. St. Marys. White. EUROPEAN HYBRID BROOMS (6) burkwoodi (new). Standards solid red; wings bronze red; keel pinkish. Only yel-low is at tips of keel and wings. Blooms young and freely. Erect and vigorous. 4 in. pot 1 to 1½ ft. C&G...... .35 .40 Lady Moore. Standards buff tinted rose; wings bright red; keel yellow. Flowers large. Excellent. A. M. R. H. S. 4 in. pot 8 to 12 in. C&G....... .40 .35 Lord Lambourne. Now a great favorite. The large brightly colored flowers are a striking blend of scarlet and primrose yellow. 4 in. pot 1 to $1\frac{1}{2}$ ft. C&G...... .40 .35 Maria Burkwood. Standards red on back, creamy rose on face; wings bronze red outside, cream within; keel creamy yellow. Flowers very large and come early. Growth spreading. to 1½ ft. C&G..... .35 .40 4 in. pot 1 Pink Beauty. So far as we know this new variety is the only one that shows no trace of yellow! Color is rose faintly marked with cream. to 8 in. C&G..... 4 in. pot 6 .30 .35 DAPHNE odora alba WHITE DAPHNE (7-8) (7-8) in. C 2.00 in. C 1.65 in. C 1.35 in. C 1.10 to 15 in. C .75 to 12 in. C .55 to 30 to 24 24 18 to 18 to 15 15 12 1.00 gal. can 12 gal. can 8 .50 odora marginata, PINK DAPHNE (7-8) All stock is already sold. odora Rose Queen (7-8) to 15 to 12 .70 .60 gal. can 12 .50 gal. can 8

in. C....2.00 each

DESFONTAINEA spinosa

CHILEAN FLOWERING HOLLY (9) 4 in. pot 6 to 8

ELEAGNUS pungens maculata GOLDENLEAF ELEAGNUS (7) 4 in. pot 1 to 1½ ft. G	10 rate .30	100 rate .25 .20
3 in. pot 1 to 1½ ft. G	.20	.18
ERIOBOTRYA japonica, LOQUAT (7) gal. can 3 to 4 ft. C gal. can 2 to 3 ft. C	.55	.50
4 in. pot 2 to 3 ft. C	.40	.35 .25
ERYTHRINA crista-galli	*30	•=3
COCKSPUR CORAL TREE (9)		
4 in. pot 1 to 1½ ft. S	.30	.25
insignis (new) (9½) 4 in. pot 1 to 1½ ft. S	35	.30
	.55	•30
ESCALLONIA C. F. Ball (new) (7) Bears very large vivid red flowers all symmer. Imported from England where it received A. M. R. H. S. 4 in. pot 1½ to 2 ft. C	.35	.30
EUCALYPTUS	133	130
Most of the following species are the new types very recently introduced from Western Australia. These are mainly small trees or even shrubs unlike the common kinds of enormous growth. Flowers are of various colors and very showy. caesia (new) (9½) Rose pink; small tree. Very fine.		
4 in. pot 2 to 3 ft. S	.35	.30
grossa (new) PHILLIPS RIVER GUM (9½) Golden yellow; small tree.	25	20
4 in. pot 1½ to 2 ft. S macrocarpa (new)	.35	.30
ROSE OF THE DESERT (9) This astounding species has brilliant red flowers up to five inches diameter! Growth irregularly shrubby.		
4 in. pot 12 to 15 in. S	55	.50
pulverulenta, ARGYLE APPLE (9)		
Medium tree grown for its attractive silvery blue foliage much used for decoration.	•	
4 in. pot 3 to 4 ft. S	35	.30
steedmanni (new) (9½)		
Creamy yellow in red cup. Medium tree. 4 in. pot 1½ to 2 ft. S	35	.30
torqueta (next) (01/2)		.50
4 in. pot 2 to 3 ft. S	35	.30

EUCRYPHIA glutinosa (E. pinnatifolia) (7-8)	10 rate	100 rate
Semi-evergreen here but deciduous with brilliant autumnal tints in colder climates. Large white almond-scented flowers in	rate	2.000
midsummer. We believe we are offering the only stock in the U.S.A. of this rare and beautiful Chilean shrub.		
4 in. pot 8 to 12 in. Chyb. Rostrevor (new) (8-9)	.85	.75
4 in. pot 1½ to 2 ft. C	1.25 .75	1.00 .65
FATSEHEDERA lizei (new) (7) Bigeneric hybrid between Fatsia japonica and Hedera helix. Should make an excellent tub plant as it is hardy and stands plenty of shade. 4 in. pot 1½ to 2 ft. C	.40	.35
GARRYA elliptica	•10	•55
SILKTASSEL BUSH (7)	.35	.30
GENISTA aethnensis (new) MT. AETNA BROOM (9) One of the very finest yellow flowered shrubs. Highly praised by all who know it. F. C. C. R. H. S.		
4 in. pot 1 to 1½ ft. Shispanica, SPANISH GORSE (6) Small shrub of prostrate growth. Golden yellow flowers. Not to be confused with Spanish Broom.	.35	.30
4 in. pot 6 to 8 in. Gmonosperma, BRIDALVEIL BROOM (9)	.35	.30
4 in. pot 8 to 12 in. G	.35	.30
GREVILLEA rosmarinifolia (9) 4 in. pot 1 to 1½ ft. C	.30	.25
4 in. pot 1 to 1½ ft. C	.25	.20
This rare Grevillea bears yellow flowers. 4 in. pot 1 to 1½ ft. C	.40	.35
GREYIA sutherlandi (9½) This was the sensation of the 1938 Oakland Show. Shrub bearing dense clusters, up to 6 inches long and 3 inches wide, of red flowers with purple stamens. First offered last season.		
4 in. pot 8 to 12 in. S	.40 .35	.35 .30
multilineata (new) $(9\frac{1}{2})$.35	.30
Bears long elegant spikes of rosy pink flowers. Very fine indeed.	40	

W. B. CLARKE + Co. Nov. 194

CALIF. BROAD LEAVED EVERGREENS

HIBISCUS huegeli (new) (9) Loose growing Australian shrub bearing remarkably beautiful light blue flowers up to 5 inches wide.	10 rate	100 rate
4 in. pot 8 to 12 in. Svitifolius (new) (9) South African shrub of rapid growth. The large flowers are yellow with dark center.	.40	.35
4 in. pot 8 to 12 in. S	.35	.30
HOHERIA populnea osborni OSBORNE LACEBARK (9) 5 to 6 ft. C	1.75	
HOLMSKIOLDIA sanguinea CHINESE HAT PLANT (10) 4 in. pot 1 to 1½ ft. C	.30	.25
HOLLY All varieties of Ilex aquifolium (English Holly) offered below are female and being grafted, start bearing berries when very young.		
ILEX aquifolium femina FEMALE ENGLISH HOLLY (6)		
gal. can $1\frac{1}{2}$ to 2 ft. G	.55 .45 .40 .35	.50 .40 .35 .30
aguifolium var. Golden Variegated (6) gal. can 1 to 1½ ft. G	.55 .40	.50 .35
aquifolium var. Silver Variegated (6) gal. can 1 to 1½ ft. G 4 in. pot 4 to 6 in. G	.55 .35	.50 .30
aquifolium var. Van Tol gal. can 1½ to 2 ft. G gal. can 1 to 1½ ft. G 4 in. pot 1 to 1½ ft. G 4 in. pot 8 to 12 in. G	.55 .45 .40 .35	.50 .40 .35 .30
if alicem village (7)		
2 to 3 ft. G	.45 .35	.40 .30
aguipernyi Brilliant (new) (6) Grafted from a selected plant of our hybrid (aquifolium x pernyi) bearing large glossy red berries.		
4 in. pot 6 to 8 in. G	.40	.35
ciliospinosa (7) gal. can 1 to 1½ ft. G	.55 .45 .35	.40 .30

ILEX, HOLLY (continued) cornuta (female), CHINESE HOLLY (7)	10 rate	100 rate .40
gal. can 1 to 1½ ft. G	.40	.35
4 in. pot 4 to 6 in. Gintegra (5)	.40	.35
3 to 4 ft. S	1.25	
2 to 3 ft. S	1.00	
opaca var. East Palatka (5)	55	.50
opaca var. East Palatka (5) gal. can 1 to 1½ ft. G 4 in. pot 6 to 8 in. G	.40	.35
opaca var. Howard (5)		
This and preceding variety are selected heavy bearing varieties of the Eastern Holly.		
gal. can 8 to 12 in. G 4 in. pot 6 to 8 in. G	.45 .40	.40 .35
pernyi (female), PERNY HOLLY (6)	• 10	.33
Beautiful Holly from China. Leaves small,		
prickly and closely set on branches. Growth erect. Female plants bear a pro-		
fusion of bright red berries. Highly rec-		
ommended. 4 to 5 ft. G	1.50	
3 to 4 ft. G	1.10	
2½ to 3 ft. G	.85	25
gal. can 8 to 12 in. Gpernyi veitchi, VEITCH HOLLY (6)	.40	.35
Differs from type in its slightly larger glossier and deeper green leaves.		
glossier and deeper green leaves.	1.10	
2 to 3 ft. G	.40	.35
sikkimensis (new) (7) 3 to 4 ft. G		
3 to 4 tt. G	2.00	
4 in. pot 6 to 8 in. G	.45	.40
JASMINUM parkeri (new) (7)		
A very handsome dwarf rock-garden spe-		
cies with tiny leaves and plenty of showy yellow flowers.		
4 in. pot 4 to 6 in. C	.40	.35
KUNZEA peduncularis (9½)		
Slender graceful erect Australian shrub with very small leaves. Masses of small		
white flowers in long sprays. 4 in. pot $1\frac{1}{2}$ to 2 ft. C		
	.40	.35
LAUROCERASUS officinalis ENGLISH LAUREL (6-7)		
5 to 6 ft. C	1.60	1.50
4 to 5 ft C	1 35	1.25
gal. can $1\frac{1}{2}$ to 2 ft. C	.35	.30 .20
gal. can 1½ to 2 ft. C	123	.20
2 to 3 ft. C	1.00	60
LAURUS nobilis	.70	.60
GRECIAN LAUREL: BAY TREE (6)		
8 to 10 ft. C	3.50	
6 to 8 ft. Cgal. can 3 to 4 ft. C	3.00 .40	
LEPTOSPERMUM scoparium roseum fl. pl.	• 10	
DWARF DOUBLE		
ROSE TEA-TREE (9½)		
Small slender shrub bearing very double light pink flowers in abundance.		
4 in. pot 1 to 1½ ft. C	.35	.30

LIGUSTRUM japonicum JAPANESE PRIVET (7) Light stock for hedges—bare roots, cut	10 rate	100 rate
Light stock for hedges—bare roots, cut back, \$3.00 per 100.		
LITSEA glauca (new) (9) 4 in. pot 1½ to 2 ft. S	.25	.20
MAHONIA aquifolium OREGON HOLLY-GRAPE (5) 2 to 3 ft. S	₊85	
MELALEUCA lateritia ROBIN REDBREAST BUSH (9) A beauty, Flowers of "bottle-brush" type; color most unusual and hard to describe, say, orange vermillion. Blooms all sum- mer.		
gal. can 2 to 3 ft. C	.40	.35
METROSIDEROS tomentosa (9) 4 in. pot 1½ to 2 ft. S		.30
MICHELIA compressa (9½) 3 in. pot 12 to 15 in. S fuscata, BANANA SHRUB (9)		.15
4 in. pot 8 to 12 in. G	.55	.50
MYRSINE africana (0)		
3 to 4 ft. C	1.10	1.00
MYRTUS communis compacta COMPACT MYRTLE (8)		
2 to 2½ ft. C	.85	.75
1 to 1½ ft. C	.55	.50
4 in. pot 8 to 12 in. C	.25	.20 .10
	+12	•10
NANDINA domestica, NANDINA	40	.35
gal. can 1½ to 2 ft. S	.35	.30
gal. can 2 to 3 ft. S	.20	.18
4 in. pot 8 to 12 in. S	.18	.16
NERIUM, OLEANDER (9)		
Cardinal Red (single) 4 in. pot 1 to 1½ ft. C	.30	.25
Com. Barthelemy (new) dbl. red		
Com. Barthelemy (new) dbl. red 3 to 4 ft. C	1.65	
2 to 3 ft. C	1.10	35
4 in. pot 1½ to 2 ft. C		• •33
3 to 4 ft. C	1.40	
1½ to 2 ft. C	.85	
3 to 4 ft. C	.30	.25
Double White	1.40	
2 to 3 ft. C	1.10	
3 to 4 ft. C	.85	
4 in. pot 1 to 1½ ft. C	.30	.25

NERIUM, OLEANDER (continued) Mrs. Roeding (double salmon) 2 to 3 ft. C	10 rate 1.00	100 rate
4 in. pot 1 to 1½ ft. C		.25
		1.00
Prof. Bodkin (single red) 4 in. pot 1½ to 2 ft. C 4 in. pot 1 to 1½ ft. C	.30 .25	.25 .22
NUXIA floribunda (new) CAPE ELDER (9 $\frac{1}{2}$ -10) Makes a beautiful compact shrub which can be trained to a small tree. The creamy white flowers are borne very freely in large clusters. gal. can $1\frac{1}{2}$ to 2 ft. S	.55 .40	.50 .35
OLEA europea, COMMON OLIVE (8-9) 6 to 8 ft. C		
5 to 6 ft. Cgal. can 3 to 4 ft. C	1.65	.35
OSMANTHUS armatus (new) (7) A striking plant. Leaves up to 7 inches long have sinuate spiny margins. Bears fragrant creamy flowers in fall. Will tolerate dense shade. gal. can 2 to 3 ft. G	.60 .45	.40
aurantiacus YELLOW SWEET OSANTHUS (9) Often called Yellow Osmanthus fragrans. Blooms only in late fall and is so fragrant that it will perfume its neighborhood. Hard to propagate and always scarce. 4 in. pot 1 to 1½ ft. G	.45 .35	.40 .30
delavayi (new) (7-8) A superb shrub. Branches long and arching with small handsome leaves. Flowers white with rich intense fragrance. Early spring bloomer. Cannot be recommended too highly.		*23
2 to 2½ ft. G	1.35 1.10 .40 .35	1.25 1.00 .35 .30
forresti (new) (7) Large, vigorous growing shrub with leaves up to 6 or 7 inches long with wavy, spiny margins. New growth deep purple bronze. Creamy white to yellow flowers in winter.		
Very fine indeed. 4 in. pot 1 to 1½ ft. G	.55	.50

OSMAREA burkwoodi (new) (6)		
A bigeneric hybrid between the very beautiful Osmanthus delavayi and Phil-		
lyrea decora. Gives the benefit of the former to sections where latter is too	10	100
	rate	100 rate
		.50
4 in. pot 12 to 15 in. G	.40	.35
PARASYRINGA sempervirens (7) 4 to 6 ft. G	1 50	
	1.50	
PHILLYREA decora		
LANCELEAF PHILLYREA (5-6)	25	20
4 in. pot 8 to 12 in. G	.33	.30
PHOTINIA arbutifolia		
XMAS BERRY; TOYON;		
CALIFORNIA HOLLY (8-9)	65	.60
gal. can 3 to 4 ft. S. gal. can 2 to 3 ft. S. gal. can 1½ to 2 ft. S. 4 in. pot 1½ to 2 ft. S. 4 in. pot 1 to 1½ ft. S.	.55	.50
gal. can 1½ to 2 ft. S	.45	.40
4 in. pot $1\frac{1}{2}$ to 2 ft. S	.35	.30
4 in. pot 1 to $1\frac{1}{2}$ ft. S	.30	.25
arbutifolia chrysocarpa (new)		
CATALINA YELLOW-		
BERRIED TOYON (8-9)	40	2.7
4 in. pot 1½ to 2 ft. G	.40	.35
	•33	.30
arbutifolia macrocarpa CATALINA RED-BERRIED TOYON (9)		
4 in. pot 2 to 3 ft. G&S	.40	.35
4 in. pot 1½ to 2 ft. G&S	.35	.30
4 in. pot 2 to 3 ft. $G\&S$.30	.25
serrulata nova, CHINESE TOYON (7) 4 to 5 ft. S		
4 to 5 ft. S	2.00	
2 to 3 ft. S	1.35	1.25
PIERIS japonica (5)		
4 in. pot 6 to 8 in. S	.40	.35
PITTOSPORUM tenuifolium variegatum (8-9)		
4 in. pot 1½ to 2 ft. G	.35	.30
tobira, JAPANESE PITTOSPORUM (8)	*33	130
gal can 8 to 12 in S	.35	.30
gal. can 8 to 12 in. S	.18	.15
tobira variegatum (8)		
$1\frac{1}{2}$ to 2 ft. G (heavy)	1.10	
POMADERRIS elliptica (9½)		
Introduced from New Zealand where it		
is considered "an indispensable shrub".		
Attains about 8 ft. Loads itself with buds		
in late summer which open in spring into large clusters of small golden yellow		
flowers		
4 in. pot 1½ to 2 ft. S	.55	.50
4 in. pot 1½ to 2 ft. S	.45	.40

PROSTANTHERA rotundifolia BLUE MINT BUSH (9)	10 rate	100 rate
4 in. pot 8 to 12 in. C	.35	.30
PYRACANTHA formosana Miller Variety (8-9) An excellent new type bearing huge clusters of bright orange berries instead of the usual red.		,
gal. can 2 to 3 ft. G	.50 .40 .35	.35 .30
formosana splendens SPLENDID FIRETHORN (8-9) 4 in. pot 1 to 1½ ft. C&G microcarpa (new) (8)	.30	.25
4 in. pot 2 to 3 ft. S	.30	.25
rogersiana aurantiaca RÖGERS ORANGE FIRETHORN (7) 4 in. pot 1½ to 2 ft. C&G yunnanensis, YUNNAN FIRETHORN (6)	.25	.20
3 in. pot $1\frac{1}{2}$ to 2 ft. S	.18	.15
hyb. San Jose Firethorn (7) Origin uncertain but we consider it a spontaneous hybrid between P. formosana and yunnanensis. Anyway it bears the largest red berries we have ever seen on any Pyracantha and plenty of them. Berried plants are all sold. Stock offered below is without berries. gal. can 1½ to 2 ft. G	.45 .35	.40 .30
RAPHIOLEPIS indica rosea PINK INDIA-HAWTHORN (8) gal. can 1 to 1½ ft. G gal. can 8 to 12 in. G All field grown and pot grown plants are sold.	.80 .55	.75 .50
Standards 2½ ft. stems, strong heads	1.50	
MATILIJA POPPY (8-9) 4 in. pot S	.30	.25
SARCOCOCA hookeriana humilis (7) The Sarcococcas are most beautiful white flowering, shade-loving shrubs. This one is of low spreading habit and bears black berries.		
1 to 1½ ft. C	.85 .30	.75 .25
ruscifolia (7) Growth comparatively erect. Berries red.		
4 in. pot 8 to 12 in. C	.30 .25	.25 .20

SARCOCOCCA (continued) saligna (new) (7)	10 rate	100 rate
Growth vigorous and erect. Leaves long and willow-like. Profuse yellow flowers in early winter followed by attractive purple berries.		
4 in. pot 6 to 8 in. C	.30	.25
SCHINUS dependens (new) PURPLE BERRIED PEPPER-TREE (9) 4 in. pot 3 to 4 ft. S	.40	.35
SKIMMIA japonica, JAPANESE SKIMMIA gal. can 8 to 12 in. S	.40	.35
SOPHORA tetraptera (Edwardsia grandiflora)	AE	.40
4 in. pot 2 to 3 ft. S	.40	.35
4 in. pot 1 to 1½ ft. S	.35	.30
tetraptera grandiflora		
4 in. pot 1½ to 2 ft. S	.40	.35
	.25	.20
tetraptera microphylla 4 in. pot 1 to 1½ ft. S	.35	.30
STROPHANTHUS capensis (9½)		
(syn. S. speciosus)	40	25
(syn. S. speciosus) 4 in. pot 8 to 12 in. C	.35	.35 .30
TERNSTROEMIA japonica		
gal. can 1½ to 2 ft. C	.40 .30	.35 .25
VIBURNUM burkwoodi		
BURKWOOD VIBURNUM (5)		
3 to 4 ft. G	2.00	1.75 1.40
1 to 11/ ft C	90	.75
gal. can 2 to 3 ft. G	.80	.75
5 in. pot $1\frac{1}{2}$ to 2 ft. G	.65	.60
4 & 5 in. pot 15 to 18 in. G	.55	.50
gal. can 2 to 3 ft. G	•45	.40
tinus, LAURUSTINUS (8) 2 to 2½ ft. C	1.10	
4 in. pot 8 to 12 in. C	.25	.20
XYLOSMA senticosa	-	
(Myroxylon senticosum) (9)		
2½ to 3 ft. C	1.50	
2½ to 3 ft. C	.40	.35
4 in. pot 8 to 12 in. C	.25	.20

Flowering Fruit Trees

All plants in this section will be dug "bare roots" unless otherwise stated. Our Almonds, Apricots, Cherries, Peaches and Plums are grown outside the Peach Root Borer district so can be shipped anywhere.

In addition to material offered in this list we have a fine stock of larger and older Flowering Cherries, Peaches and Plums suitable for use within a radius of 50 miles or so. Neighboring nurserymen are invited to call and see the trees.

	(6) 10 rate	100 rate
	.45	.40
2 to 3 ft. B	.35	.30
Dwarf Double White		
FLOWERING APPLES (3-	5)	
SPECIAL VARIETIES	,	
B 6 to 8 ft. B	1.10 .80 .65 .55 .45	1.00 .75 .60 .50 .40
theifera, white, ABCDE		
C 5 to 6 ft. B	.65 .55 .45 .35	.85 .60 .50 .40 .30
FLOWERING APRICOTS ((6)	
NEW VARIETIES	70	(0
5 to 6 ft. B	.70 .60 .45	.60 .50 .40
Peggy Clarke—double rose A new variety of Prunus mume. Origin-		
ated here and first offered last season. Flowers of medium size, slightly cupped and rose pink, a unique color in this group. Fragrant of course.		
Rosemary Clarke double white		

Rosemary Clarke—double white
The best double white Mume. Calyces
red. Very fragrant. Originated here.

FLOWERING APRICOTS (continued) GENERAL COLLECTION

	OL	MENAL COL	LECTION		
				10	100
				rate	rate
5	to 6	ft. B		.55	.50
4	to 5	ft. B			.40
3	to 4	ft. B		.35	.30
Bonita, do	uble de	ep red			
Chas. Abr	aham,	double pink			
Dawn, do					
Double Re					
Early Do	ible Pir	ık			
Early Do					
	XX	TERDING VA	DIETIES		

VEEPING VARIETIES

			selectedusual grade	
Weeping	D	ouble	Pink, #201, very early Pink, #204, midseason	1.423

FLOWERING CHERRIES (5)

We have the most complete nursery collection in U. S. A. We list only those in fairly good supply but have a number of others in limited quantities: so "if you don't see what you want, ask for it".

Also we have quite a stock of older well developed plants. Particulars on re-

quest.

Every variety is entirely distinct but only brief mention of color is given. We expect to describe them more fully in "Garden Aristocrats 1942" which will be issued in January. For complete information with many illustrations the best source is U. S. Dept. of Agriculture Circular No. 313 "The Oriental Flowering Cherries" by Paul Russell which may be had by sending 10c coin to Supt. of Documents, Washington, D. C. or from us for 12c in stamps. EDECT

		EKECI		
A 6	to 8	ft	1.10	1.00
B 5	to 6	ft		.75
C 4-	to 5	ft	.65	.60
D^{3}	to 4	ft	.55	.50

Letters after varieties show sizes available.

Single Flowering

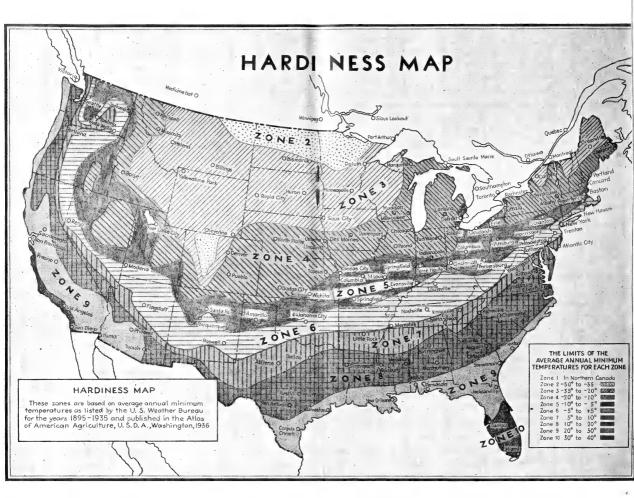
Akebono (Daybreak) ACD light pink Beni Hoshi (Pink Star) BC, deep pink Mikuruma-gaeshi, BC, deep pink (called Mitchell's Single Pink) Ojochin (Paper Lantern) BCD, white and pink Shiratamazakura, BCD, pure white Takinioi, BCD, pure white

FLOWERING CHERRIES (continued)		
Double Flowering		
Amanogawa, BCD, soft pink		
Daikoku, BCD, deep pink Fugenzo (Kofugen) BC, deep pink Goshozakura, BCD, deep pink		
Fugenzo (Kofugen) BC, deep pink		
Horinji, BC, light pink		
Jugatsuzakura (autumnalis) B, light pink		
Kanzan, BCD, deep pink		
Kuramayama, BCD, pink and white Shirofugen (Victory) BCD, white and pink		
Shirotugen (Victory) BCD, white and pink Shirotae (Mt. Fuji) BCD, pure white		•
Shogetsu, BCD, blush		
Taizanfukun, BCD pink		
Tanko-shinju (Pink Pearl) BCD, pink		
Ukon, BCD, yellow Yae Kanzan, B. deep pink		
Yedozakura, CD, pink		
WEEPING	10	100
	rate	rate
4 ft. stem, heavy heads	1.60	2
4 ft. stem, #1 heads	1.35	
Others A 5 ft. stem, heavy heads	1 60	*
B 5 ft. stem. #1 heads	1.35	
C 4 ft. stem, heavy heads	1.35	
Letters after varieties show sizes available.		
Double Pink Weeping, ABC Shidareyoshino, C, single white		
Sindareyosinno, C, single winte		
FLOWERING PEACHES (4)	
NEW VARIETY		
6 to 8 ft	.85	.75
5 to 6 ft	.70	.60
4 to 5 ft	.55 .45	.50 .40
Helen Borchers	+13	•10
Nearly everyone who has seen this claims		
that it surpasses all other flowering		
peaches. Not only does it produce enor-		
mous flowers up to $2\frac{1}{2}$ inches across but it yields them in extreme profusion. Color		
is clear shell pink. Originated here.		
GENERAL COLLECTION		
6 to 8 ft	.60	.55
5 to 6 ft	.50	.45
4 to 5 ft	.40	.35
3 to 4 ft	.35 .30	.30
Aurora, soft pastel pink	•30	123
Burbank, clear pink, large flowers		
Camelliaflora, double red, late		
Double Cerise, latest Early Double Red		
Early Double White		

FLOWERING FRUIT TREES

100 rate

PLOWERING FRUIT TREES	
FLOWERING PEACHES (continued) Iceberg, white, very large flowers Peppermint Stick, white with red stripes Red Pep, red, mid-season San Jose Pink, earliest of all We can supply trees by color only, strictly our choice of varieties, at 5c per tree less than above rates. WEEPING VARIETIES Top worked on 4 ft. stems heavy heads usual heads Weeping Double Pink	10 rate 1.35
Weeping Double White	
TOP WORKED DWARF	
2 ft. stem, heavy heads	65 60
Mandarin Double Red	
We also for the first time offer two new sorts (on 2 ft. stems only) at 10c higher than above: Mandarin Double Pink Mandarin Double White FLOWERING PEARS (4 Attractive white flowers in spring; foliage colors vividly in fall. 4 to 5 ft	~5) :- 50
FLOWERING PLUMS (3	(-4)
NEW VARIETY	
6 to 7 ft	60 50
Beyond all question has the very best foliage of the purple leafed plums. Furthermore it holds its bronzy purple color the entire season, not merely in spring. OTHERS	_
6 to 8 ft	50
7 to 4 ftPrunus pissardi, purple leaves	30



HOW TO USE THIS MAP

From it determine what zone you are in. Every item carrying your zone number or a smaller number should be hardy with you. If you want to gamble on those rated one zone greater, there is at least a chance for success, but two zones greater will probably be hopeless.

For full explanation of the entire system see inside of front cover.



Deciduous Trees

All plants in this section will be dug bare roots unless otherwise specified. Items offered in containers can be shipped "bare roots" if so desired; please specify preference.

	10	100
ACER dasycarpum, SILVER MAPLE (3)	rate	rate
10 to 12 ft. S	1.10	
8 to 10 ft. S	.85	.75
6 to 8 ft. S 5 to 6 ft. S		
saccharum, SUGAR MAPLE (3)	•33	
6 to 8 ft. S	.80	.75
AESCULUS carnea RED HORSECHESTNUT (3) 5 to 6 ft. G		
ALEURITES fordi, TUNG-OIL TREE (7-8) 4 in. pot 1 to $1\frac{1}{2}$ ft. S	.40	.35
BETULA alba EUROPEAN WHITE BIRCH (2) We grow an absolutely pure white-barked strain. To keep it so we use only seed collected on the nursery where there are no other species of Birch. If in the market for 500 or more 8 to 10 ft. or smaller, write for 1000 rates. 10 to 12 ft. S	.90 .70 .50 .40	1.25 .85 .65 .45 .35
4 to 5 ft. S		
2 to 3 ft. S		
2 to 3 ft. S	1.10	1.00
2 to 3 ft. S	1.10	1.00
2 to 3 ft. S	1.10	1.00
2 to 3 ft. S	1.10 .80	
2 to 3 ft. S	1.10 .80	2.50
2 to 3 ft. S	1.10 .80 3.00 1.75	
2 to 3 ft. S	1.10 .80 3.00 1.75 1.50 1.35	2.50 1.50 1.35 1.25
2 to 3 ft. S	1.10 .80 3.00 1.75 1.50 1.35 1.10	2.50 1.50 1.35 1.25 1.00
2 to 3 ft. S	1.10 .80 3.00 1.75 1.50 1.35 1.10	2.50 1.50 1.35 1.25 1.00
2 to 3 ft. S	1.10 .80 3.00 1.75 1.50 1.35 1.10 .90	2.50 1.50 1.35 1.25 1.00
2 to 3 ft. S	1.10 .80 3.00 1.75 1.50 1.35 1.10 .90	2.50 1.50 1.35 1.25 1.00 .85
2 to 3 ft. S	3.00 1.75 1.50 1.35 1.10 .90	2.50 1.50 1.35 1.25 1.00 .85
2 to 3 ft. S	3.00 1.75 1.50 1.35 1.10 .90 .80	2.50 1.50 1.35 1.25 1.00 .85
2 to 3 ft. S	3.00 1.75 1.50 1.35 1.10 .90 .80 .65	2.50 1.50 1.35 1.25 1.00 .85

HAWTHORNS

100 rate 1.00 .85

1.25 1.00 .75 .60 .50

NOVELTY	
CRATAEGUS pubescens var. MEXICAN EDIBLE THORN (7) Bears very large yellow fruit. 6 to 8 ft. G	1.00
ALL OTHER VARIETIES	
(Prices are for branched trees.) (Whips 20% less throughout.) A 10 to 12 ft. B. B 8 to 10 ft. B. C 6 to 8 ft. B. D 5 to 6 ft. B. E 4 to 5 ft. B. F 3 to 4 ft. B. Letters after varieties show sizes available.	1.60 1.35 1.10 .85 .65
Double Flowering	
Double Pink (4) branched BC whips CDE Double Red (4) branched BCDEF whips CDE	
(Pauls Double Scarlet) Double White (4) branched CDEF whips DEF Single Flowering	
carrierei, CARRIERE HAWTHORN (4) branched sold whips DEF	
coccinioides (5) branched ABC	
colorata (4) branched CDE	

cordata, WASHINGTON THORN (4) branched DEF whips DEF

jacki (new) (?) branched EF

macracantha (new) SPIKE HAWTHORN (4)

branched DEF

pinnatifida major PEKING HAWTHORN (4)

branched EF whips DEF

punctata, DOTTED HAWTHORN (4) branched BCEF

wattiana (5)

branched ABCDEF

DECIDUOUS TREES

FAGUS sylvatica atropurpurea	10	100
PURPLE LEAVED BEECH (4)	rate	rate
10 to 12 ft. G	6.00	
FRAXINUS griffithi (new)		
GRIFFITH ASH (7) Remarkably beautiful. Has numerous small leaflets of uniform size which are leathery, deep green and very glossy. It looks like an evergreen and holds its foliage until very late in the fall but is entirely deciduous. In addition to all of this it belongs to the "Flowering Ash" group so has large clusters of white fragrant flowers. Altogether quite a tree! 5 to 6 ft. B&G	.85	.75
4 to 5 ft. B&G	.75 .60	.60
4 in. pot 1½ to 2 ft. B&G	.35	.30
10 to 12 ft. B&G	1.40	1.00
6 to 8 ft. B&G	.85	.75
6 to 8 ft. B&G 5 to 6 ft. B&G 4 to 5 ft. B&G	.45	.50 .40
GINKGO biloba, MAIDENHAIR TREE (4)	0.7	
4 to 5 ft. S	.85 .65	.75 .60
KOELREUTERIA bipinnata (new) BOUGAINVILLEA TREE, CHINESE FLAME TREE (7)		
gal. can 3 to 4 ft. S	.65 .40	.35
paniculata, GOLDENRAIN TREE (5) gal. can 2 to 3 ft. S	.35	.30
LABURNUM adami ADAM LABURNUM (5) Rare graft hybrid between Laburnum vulgare and Cytisus purpureus. Makes a small tree bearing flowers of both and some blended. We cannot accept orders on this item for shipment east of the		.50
Rockies. 6 to 7 ft. G 5 to 6 ft. G		1.50 1.25

DECIDUOUS TREES

LABURNUM (continued)		
vossi LONGCLUSTERED	10 rate	100 rate
GOLDENCHAIN (5) 10 to 12 ft. B extra heavy	1.75 1.35 1.20 1.10 .80	2.50 1.50 1.25 1.10 1.00 .75 .60
LIQUIDAMBAR styraciflua, SWEET GUM (4)		
	.80 .65	.75 .60
LIRIODENDRON tulipifera		
TULIP TREE (4) 5 gal. can 6 to 8 ft. S 5 gal. can 4 to 5 ft. S gal. can 4 to 6 ft. S gal. can 3 to 4 ft. S	1.00 .75 .60 .45	.50 .40
MORUS alba pendula		
WEEPING MULBERRY (4) 6 to 7 ft. B 2 yr. heads 6 to 7 ft. B 1 yr. heads	1.35 1.10	1.25 1.00
PISTACIA chinensis CHINESE PISTACHE (7) Foliage displays intensely vivid autumnal tints.		
2 to 3 ft. Sgal. can 1 to $1\frac{1}{2}$ ft. S	.40 .35	.35 .30
PLATANUS orientalis EUROPEAN SYCAMORE (5)		
14 to 16 ft. C	1.40 1.10 .85 .65	1.50 1.25 1.00 .75 .60
racemosa CALIFORNIA SYCAMORE (7)		
10 to 12 ft. C	1.25 1.00 .70 .55	1.10 .85 .60 .50
16 to 20 ft. C 14 to 16 ft. C	2.00 1.75 1.50 1.10 .85 .65 .55	1.75 1.50 1.25 1.00 .75 .60 .50

DECIDUOUS TREES

POPULUS (continued)	10	100
1 11	rate	rate
WEEPING ASPEN (2) Top Grafted		
10 ft. stem	3.00	
8 ft. stem	2.50	
7 ft. stem	2.00	
6 ft. stem	1.50	
QUERCUS coccinea, SCARLET OAK (4)		
7 to 8 ft. S	1.35	1.25
ROBINIA hispida macrophylla		
ROBINIA hispida macrophylla SMOOTH ROSE ACACIA (5)		
Heavy heads		
7 ft. stems		
6 ft. stems Regular heads	1.75	
8 ft. stems	2.00	
7 ft. stems		1.50
6 ft. stems	1.35	1.25
Also available in large specimen trees. Particulars on request.		•
hybrida Monument (new) (5)		
Fills a long felt want for a tree with flow-		
ers the size and color of Robinia hispida		
macrophylla but of erect growth. Very		
beautiful, fills requirements exactly and starts blooming at once. We cannot ac-		
cept orders on this item for shipment east		
of the Rockies.		
8 to 10 ft. G		1.50
6 to 8 ft. G	1.35	1.25
pseudacacia decaisneana PINK LOCUST (3)		
10 to 12 ft, G	1.10	1.00
8 to 10 ft. G	.85	.75
6 to 8 ft. G	.65	.60
SALIX babylonica		
COMMON WEEPING WILLOW (5)		
COMMON WEEPING WILLOW (5) 10 to 12 ft. C	.80	.70
8 to 10 ft. C	.65	.60
SORBUS aucuparia		
EUROPEAN MT. ASH (2)		
6 to 8 ft. S	.85	.75
ULMUS americana		
AMERICAN ELM (2)		
12 to 14 ft. S	1.35	1.25
10 to 12 ft. S	1.10	1.00
8 to 10 ft. S	.85	
pumila (4) 10 to <u>12</u> ft. S	1 10	1.00
8 to 10 ft. S		.85
6 to 8 ft. S		.70

Lilacs

(Syringa) (3)

All our Lilacs are budded on privet. They should be planted about 4 inches deeper than they stood in nursery row which will put them "on own roots" the first season.

LATEST EUROPEAN NOVELTIES

	10	100
	rate	rate
C 2 to 3 ft. B	1.50	1.25
D 1½ to 2 ft. B.	1.25	1.10
E 1 to 1½ ft. B	1.00	.85
Letters after varieties show sizes available	1.00	•05

- GEN. MARCEAU—CDE. Single; ruddy purple; very large flowers.
- HENRI ROBERT—CDE. "Double, huge thyrses, large full flowers, slaty purplish blue with paler under-
- MME. AUG. GOUCHAULT—CDE. "Double, pure white in long elegant clusters; flowers well spaced, blooms late." We were told in France that the flowers were not packed too tightly in the clusters which is a serious fault of so many doubles.
- PRES. LEBRUN—CD. "Single, rosy mauve, blooms late."
 We saw this in bloom in France, spring '38 and considered it very good.

RECENT EUROPEAN NOVELTIES

(and two particularly promising seedlings)

D 2				70	each		
В 3	to	4	It.	В	1.50	1.25	1.10
C 2				B		1.00	.90
D $1\frac{1}{2}$	to	2	ft.	B	1.00	.75	.65
E 1	to	$1\frac{1}{2}$	ft.	B	.75	.60	.50
Letters after	r va	rietie	es sl	now sizes a	available		

AMI SCHOTT-DE. "Double; dense panicles of broad cucullate flowers, deep cobalt blue with paler reverses; a superb novelty." Fine sturdy grower. Flowers not jammed up in the clusters; late.

Looks very promising.

FIRMAMENT—CDE. "Single; immense panicles of large regular flowers of a beautiful shade of sky blue, truly a gem among blue varieties." He didn't claim half enough. Charming sky blue color. Blooms very young. If this doesn't become popular we are poor prophets.

HUGO DE VRIES—BD. Single; dark purple. Flowers large in long clusters. Said to be a great improvement on Ludwig Spaeth. Others call it bright mauve rose with flowers up to $1\frac{1}{2}$ inches wide.

MARECHAL FOCH—C. "Single. Panicles truly immense.

The perfectly shaped individual flowers are bright carmine rose with pink eye. Early." All authorities praise it highly and some claim it is the best single Lilac to date. Vigorous erect grower. Individual flowers large. Early.

RECENT EUROPEAN NOVELTIES (continued)

- -DE. "Single; strong upright spikes; flowers single over one inch broad and of the deepest purple red." Size of flower is not exaggerated; they are huge and are borne in fine spikes. MASSENA—DE.
- MONUMENT—CDE. "Single; very big and compact trusses of creamy white flowers. A very show novelty of an unusual floriferousness." Early, snow white, precocious, productive and carries flowers well above foliage. A real Lilac!
- PRODIGE-DE. "Single; novelty this carries good trusses of immense flowers, measuring fully oneand-one-half inches in breadth, of deep pur-plish red." The flowers (not clusters) are the largest we have seen. Very fragrant which is not so usual in dark varieties.
- C-127—CDE. Single pinkish-orchid; greatly admired at our 1941 show.
- C-138—BCD. Single; mauve-pink. Foot long clusters even on 1 yr. buds. Vigorous; produces freely over a long season.

SPECIAL LIST

(Includes scarce, slow-growing and five promising numbered varieties still under test).

					10	100
					rate	rate
A 4	to	5	ft.	B	1.50	1.25
В 3	to	4	ft.	B	1.00	.85
C 2	to	3	ft.	B	.65	.60
D 11/2	to	2	ft.	B	.55	.50
				B		.40
				how sizes available		

AMBASSADEUR—CDE. Single; pleasing azure lilac; precocious.

CHRISTOPHER COLUMBUS—CDE. Single; buds mauve; flowers pure blue.

DIPLOMATE—CDE. Single; cobalt blue shaded mauve.

LA PLACE—CDE. Single; claret violet. Profuse.

MARIE FINON-BDE. Single; a fine pure white.

MME, FELIX—CDE. Single; pure white; very early; good forcer.

PRES. LINCOLN—CDE. Single; clear blue.

ROSACE—CD. Double; blue mauve.

VOLCAN-CDE. Single; deep purple; late.

SYRINGA MEYERI (5)—BCDE. Single; compact to about 5 ft. Purple to purplish lilac when open.

C-108—CDE. Single pink with carmine buds. Excellent.

C-134—BCDE. Single: creamy-primrose. Profuse.

C-139—(1B) CDE. Single; blue purple. Astonishingly productive.

C-143—CDE. Single; ruddy-mauve. Admired in 1940 show. Flowers very large.

C-144—CD. Single, light mauve with lavender eye. Very large clusters.

(i	includin	g species Lilacs)	10	100
			rate	rate
A 4 to	6 ft.	B	1.25	1.00
B 3 to	4 ft.	B	.85	.75
C 2 to		B	.55	.50
D $1\frac{1}{2}$ to	2 ft.	В	.45	.40
E 1 to	11/2 ft.	В	.35	.30
Letters after va	arieties	show sizes available.		

Double Varieties

CHAS. SARGENT—CD. Mauve and blue. CLAUDE BERNARD—BCD. Lavender and mauve.
CONDORCET—DE. Blue.
ELLEN WILLMOTT—DE. White.
GEORGES BELLAIR—BCD. Practically red.
HIPPOLYTE MARINGER—BC. Lavender and purple.
KATHERINE HAVEMEYER—ABC. Pink mauve.
LEON GAMBETTA—ABDE. Pinkish lavender.
MARECHAL LANNES—BCDE. Pinkish mauve.
MAXIMOWICZ—BDE. violet heliotrope.
MRS. EDW. HARDING—CD. Called "red".
PRES. FALLIERES—BC. Pinkish lilac.
PRES. POINCARE—DE. Claret-mauve.
VAUBAN—ABCD. Mauve pink.
VICTOR LEMOINE—CD. Azure mauve. CLAUDE BERNARD—BCD. Lavender and mauve.

VICTOR LEMOINE—CD. Azure mauve.

Single Varieties

Single Varieties

BUFFON—ACD. Pink.

DIDEROT—DE. Claret purple; long clusters.

HUGO KOSTER—CDE. Orchid.

JAN VAN TOL—BE. Snow white.

LAMARTINE—ACD. Mauve pink; early.

LUCIE BALTET—ABCD. Single, coppery rose, an unusual and beautiful color.

LUDWIG SPAETH—CDE. Dark purple.

LUTECE—D. Lilag purple.

LUTECE—D. Lilac purple.

MAURICE BARRES—CDE. Azure lilac.

MME. F. MOREL—ABE. Rosy lilac.

RUHM VON HORSTENSTEÍN—BCD. Purple.

VESTALE—E. White; early.

Species

SYRINGA chinensis, PERSIAN LILAC (5)—C. Lilac-purple. emodi—DE. Flowers lilac or whitish (6). japonica, JAPANESE TREE LILAC (4)—AB. Fragrant

creamy-white flowers in immense panicles.

oblata dilatata (3)—B. Pale lilac flowers.

tomentella (5)—B. Pale rose lilac; free flowering.

velutina (3)—B. Pinkish lilac.

wolfi (4)-E. Blue-purple.

SYRINGA vulgaris, COMMON LILAC (3) to 3 .30 ft....

Lilac Show

Our annual April show gives a chance to observe the latest European varieties and also to see what progress we are making here in our 10 years' work breeding new kinds. Nurserymen in S. F. Bay region will be notified of date by post card which will be sent on request to any address.

Come if you can!

Magnolias

GRAFTED

Unless otherwise stated prices are for **balled plants with flower buds**; without buds 20% less. Additional deduction of 15 cents per plant if wanted "bare roots".

15 cents per plant if wanted bare roots.		
EXTREMELY RARE KINDS		
veitchi (new) (7); no buds Magnificent hybrid of M. denudata x campbelli. Very vigorous, quickly making a large plant which bears a profusion of soft rosy pink flowers of great size. Stock	10	100
limited	rate	rate
3 to 4 ft	6.00	
2 to 3 ft. light	4.50	
wilsoni (new) (5); no buds		
Blooms in early summer on new growth so does not set winter buds. Flowers are fra-		
grant, saucer shaped, of medium size,		
grant, saucer shaped, of medium size, white with showy deep crimson anthers.		
2 to 2½ ft	3.50	
	3.00	
GENERAL COLLECTION		
A 6 to 7 ft B 5 to 6 ft	5.00	
B 5 to 6 ft	4.00	
D 3 to 4 ft	3.00	
Letters after varieties show sizes available.		
soul. amabilis (5), large, nearly white flowe	rs ABC	
soul. San Jose (5), earliest, very large, 9 p long, lower half purple on outsic 7 to 8 ft. at \$7.50 each	etals 5 i le ABCE	nches) also
stellata, STAR MAGNOLIA (5) ABCD als	so 7 to 8	ft. at
\$7.50 each		
Our larger plants of M. stellata are beauties wide for their height, freely branched and load buds. (None available "without buds" except i	in every ed with f n two sn	way, lower iallest
We are grafting a far greater assortmen	t than s	horun
above, but most of the budded plants have alre	eady been	a sold
for the season.	,	
SEEDLINGS		
Prices are for "bare roots" unless in containers.		
hypoleuca, SILVER MAGNOLIA (5) Fragrant white flowers to 7 inches di-		
ameter. Enormous leaves. Makes a large	tree.	
gal. can 1 to $1\frac{1}{2}$ ft	.50	.45
kobus (5)		
6 to 8 ft. no buds	3.50 3.00	
macrophylla (5)		
This rare American tree bears huge white fragrant flowers up to a foot across. Sum-		
mer bloomer.		
gal. can 1 to $1\frac{1}{2}$ ft	.55	.50
salicifolia, ANISE MAGNOLIA (5)		
Flowers white; foliage scented. 10 to 12 ft. bare roots	4.00	
10 to 12 ft. bare roots 8 to 10 ft. bare roots	3.50	
o to to it. bare roots	3.50	

Flowering Quinces

(CHAENOMELES, formerly Cydonia)

(All are grafted unless otherwise marked).

C. californica (new) (5-6)

(Cathayensis Hybrids)

This is a new and distinct hybrid species obtained in our nursery by crossing C. superba corallina with C. cathayensis. The plants are vigorous growers, make short laterals freely and are heavy bloomers. Some are extremely early commencing to bloom in December and January here. All have a second crop and some a third. A. M. C. H. S., 1939.

Below we offer six named varieties and a few particularly good ones which are still under number.

Delli di	uci	11 (11	aber.	each	rate	rate
A 4	to	5	ft	2.00	1.75	1.50
B 3	to	4	ft	1.75	1.50	1.25
C 2	to	3	ft	1.25	1.00	.85
			1 .	.1 1 1	1	

100

Letters after varieties show sizes available.

Enchantress—BC. Shell-pink, a unique color in Quinces. Flowers are frequently 1¾ inches wide; greatly admired by visitors. Very free blooming. One of the best.

Masterpiece—BC. Rosy scarlet, bright and cheerful, exceedingly free blooming and one of the earliest to flower.

Mount Everest—B. Buds lightly flushed lavender-rose. Open flowers pure white with faint lavender tips turning to blush-pink when aging.

Rosemary—B. Deep rose; gorgeous color; extra heavy bloomer. One of the very best.

Sunset Glow—BC. Red to dark rose, quite brilliant, blooms heavily and is early. This early crop is followed by a second lot of blooms.

LATEST INTRODUCTION

Pink Beauty—B. Clear pink shaded rose. A decidedly free bloomer and although among the very earliest of this group, it bears three successive crops giving flowers for a period of three months. Price 50c per plant higher than above schedule.

IMPORTANT. No orders for this variety will be accepted for shipment east of the Rockies. Customers there will please inquire of Wayside Gardens, Mentor, Ohio.

FLOWERING QUINCES		
CATHAYENSIS HYBRIDS (continued) #315—B. Deep rose, buds bicolored. #317—AC. Deep rose, medium early. #322—BC. Rose and pink. Earliest. #326—ABC. Brilliant rose red. Early. #327—B. Rose and red. Heavy bloomer, long season. #331—B. Rose and red, late. #338—B. Appleblossom coloring. Very late. #346—BC. Pure rose. Early. #349—C. Pink, free blooming late.	10 rate	100 rate
Dwarf Cathayensis Hybrids		
#302—Rose pink, very productive. 1 to 1½ ft. \$1.00 each #304—Dark red; free blooming; also has fall crop.	.85	
2 to $2\frac{1}{2}$ ft. \$1.50 each	1.25	1.00
C. lagenaria group (4) The best known class; plants usually grow tall and large; fruit fairly large.		
GENERAL COLLECTION		
A 4 to 5 ft	1.10 .85 .60 .45 .35	1.00 .75 .50 .40 .30
Hybrids (lagenaria x japonica) of medium height and growth; fruit of medium size.		
NEW VARIETIES B 3 to 4 ft	1.25	1.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1.00	.75 .60 .50

Crimson and Gold CDE. Originated with us and introduced three years ago. The beauty of its vividly brilliant crimson flowers is enhanced by the rich golden hue of the stamens. Very early, blooming here all winter (4 to 5 months continuously). Excellent for cutting in bud as it does not fade badly when brought into bloom indoors. We believe it has definite commercial value in this respect.

FLOWERING QUINCES		
C. superba group, NEW VARIETIES (contine Early Appleblossom BE. Flowers are not	ued) 10 rate	100 rate
large but come in great profusion and show a pleasing blend of light and dark pink.		
Juliet and Stanford Red, two varieties originated by us, were introduced last year but made such an instantaneous hit that all stock for coming season has been sold in advance.		
Unnamed		
 #309—D. An improved corallina. #319-A—BC. Coral shaded greenish-yellow. #333-A—BC. Coral with lighter center. #334—BCD. Orange coral, extremely profuse and earliest we have ever seen. Also blooms well in fall. #337—CD. Orange scarlet, huge flowers, blooms most profusely. #339—C. Vivid orange-red with golden stamens. Gorgeous color but small flowers. #345—C. Between terra cotta and apricot. #347—CE. Chinese coral with lighter center. Enormous cupped flowers with long stamens. #348—D. Clear shrimp pink, lovely color. 		
#350—DE. Salmon, enormous, free flowering. #351—CD. Vivid red; very profuse. #352—D. Pure scarlet; most profuse. #353—DE. White with frilled petals.		
GENERAL COLLECTION		
B 3 to 4 ft	.85 .60 .45 .35	.75 .50 .40 .30
C innonica group (4)		
C. japonica group (4) Growth low and spreading, sometimes almost prostrate; fruit small. C 2 to 2½ ft D 1½ to 2 ft E 1 to 1½ ft Letters after varieties show sizes available. japonica C, orange-scarlet. japonica alpina Naranja CE, dwarf, large orange flowers.	.65 .55 .40	.60 .50 .35

IAPANESE MAPLES

(Varieties of Acer palmatum) (budded and grafted) 10 100 rate rate .60 .70 .55 .50 for this season. ACER palmatum seedlings (5) .15 BERBERIS aggregata barbarossa (new) (5) Imported from England where it is said to be the heaviest bearer of all the redfruited Barberries. .35 aggregata pratti (5) 3 in. pot 6 to 8 .20 .20 jamesiana (new) (7) Fruit coral red. 3 in. pot 8 .20 CAESALPINIA gilliesi BIRD OF PARADISE (8) 6 .60 .50 .30 willmottianum CHINESE PLUMBAGO (7) .50 $2\frac{1}{2}$ to 3 ft. S. .25 CERCIS occidentalis .30 .30 CORNUS florida .30 florida rubra RED FLOWERING DOGWOOD (4) 1.00 .75 kousa, KOUSA DOGWOOD (5) This and its variety chinensis are beautiful oriental Flowering Dogwoods which bloom freely here. The cream colored "flowers", 2 to 4 inches wide, become heavily stained red as they get old. gal. can 2 to 3 ft. S..... .40 .35

DECIDUOUS SHRUBS

CORNUS (continued) kousa chinensis (5) gal. can 4 to 5 ft. S gal. can 3 to 4 ft. S	10 rate .65 .55	100 rate .60 .50
CYTISUS purpureus pendulus (new) WEEPING PURPLE BROOM (5) A very beautiful variety bearing a profusion of lavender blue flowers in spring. When top-grafted on Laburnum stems the result is a most charming small specimen tree. The branches grow almost directly downward, reach the ground and carry flowers their full length. Highly recommended.		
Standards 4 ft. stem heavy head B&B	1.75	1.50
4 ft. stem usual head B&B	.85	1.25 .75
gal. can 3 to 4 ft. S 2 yrgal. can 2 to 3 ft. S 2 yr	.55 .40 .30	.50 .35 .25
Bears great masses of large showy red berries. 4 in. pot 1½ to 2 ft	.35	.30
EUONYMUS oxyphyllus (new) (5) Leaves color flery red in fall. 3 in. pot 1 to 1½ ft. S		.20
KOLKWITZIA amabilis BEAUTY BUSH (5) 6 to 8 ft. S	.60 .50 .45	.50 .45 .40 .35
MAGNOLIAS: See page 34.		
MERATIA praecox grandiflora IMPROVED WINTERSWEET (7) 4 to 5 ft. S	40	.50 .35 .30
PAEONIA suffruticosa, TREE PEONY (5) 5 in. pot 4 to 6 in	. 1.50	
PARROTIA persica PERSIAN PARROTIA (5) Large shrub or small tree with beautiful autumnal foliage. 4 in. pot 8 to 12 in. G		.35
7 III. pot 6 to 12 III. O	. • • • • •	•55

DECIDUOUS SHRUBS

PHILADELPHUS, MOCKORANGE Enchantment (5)	10 rate	100 rate
Double white, blooms very freely.	95	.75
3 to 4 ft. C	.75	• • • • •
Virginale (5)		
4 to 5 ft. C	.85	.75
3 to 4 ft. C	.65 .55	.50
	433	150
PHOTINIA beauverdiana (new) (6)	95	
4 to 5 ft. G 3 to 4 ft. G	.75	
PUNICA granatum nana DWARF POMEGRANATE (7)		
	.30	.25
4 in. pot $1\frac{1}{2}$ to 2 ft. S	.20	.18
granatum nana plena (new)		
ĎWARF DOUBLE RED POMEGRANATE (7)	1.	
Identical with the old Dwarf Pomegranate		
except that it has full double, carnation- like red flowers. Should rank among our		
best small shrubs.		
4 in. pot 4 to 6 in. C	.35	.30
SPIREA prunifolia plena		
DOUBLE BRIDALWREATH (4)	40	
	.40	.35
reevesiana plena DOUBLE REEVES SPIREA (6)		
4 to 5 ft. C	.75	.60
3 to 4 ft. C	.60	.50
trichocarpa KOREAN BRIDALWREATH (5)		
KOREAN BRIDALWREATH (5) 2 to 3 ft. S	.55	.50
1½ to 2 ft. S	.40	.35
STEWARTIA sinensis (new) (6) Related to the Camellias. Summer bloomer. Flowers white and fragrant. Foliage assumes brilliant autumnal tints. Rare.		
4 in. pot 1½ to 2 ft. S	.55	.50
	.40	.35
SYMPHORICARPUS albus laevigatus IMPROVED SNOWBERRY (3)		
	.60	
	.50	.40
VIBURNUM betulifolium (new) BIRCHLEAF VIBURNUM (5)		
Vigorous large shrub bearing masses of		
red berries. 4 to 5 ft. G	1.75	
4 to 5 ft. Ggal. can 1½ to 2 ft. G	.55	.50
4 in. pot 1 to $1\frac{1}{2}$ ft. G	.40	.35
carlesi, FRAGRANT VIBURNUM (4) 4 in. pot 8 to 10 in. B&G	.40	.35
dilatatum (new)	• 10	•33
LINDEN VIBURNUM (5)		
Rounded shrub bearing clusters up to 6 inches wide of white flowers followed by		
bright red long-lasting berries. Excellent.		
1½ to 2 ft. S	.65	.60
1 to 1½ ft. S	.60	.50
4 in. pot $\frac{11}{2}$ to 2 ft. S	.40	.35

DECIDUOUS SHRUBS

VIBURNUM (continued) erubescens (new) (5) Even for foliage alone this is a remarkably handsome shrub. Leaves are large and lustrous with red stalks. The faintly fragrant white flowers are borne freely in long racemes or drooping panicles and are followed by berries, at first red and finally becoming black. It looks very good to us. Now first offered in this country.	10 rate	100 rate
fragrans (5) Small shrub of rather slow growth bearing superbly beautiful clusters of pink, intensely fragrant flowers in late winter or early spring. Sometimes blooms in winter. Very scarce.	.75 .60	.50
4 & 5 in. pot 8 to 12 in. G	.55 .45	.50 .40
fragrans candidissimum (new) (5) Same as preceding except flowers are white and foliage lighter green. 4 in. pot 1 to 1½ ft. G	.85	.75
inches in diameter. 5 in. pot 12 to 15 in. G 4 in. pot 4 to 6 in. G	.85	.75
		.50
WEIGELA—New Varieties (5) A 5 to 6 ft. C&G	1.35 1.10 .85	1.25 1.00
Other Varieties (5)		
Eva Rathke 3 to 4 ft. G 2 to 3 ft. G	.70	.60
rosea 4 to 5 ft. C	.85	

Climbers

BEAUMONTIA grandiflora EASTERLILY VINE (9-10) 4 in. pot 8 to 12 in. S	10 rate .40	100 rate .35
BOMAREA caldasiana (9)		
4 in. pot 8 to 12 in. S	.60	.50
oligantha (9) 4 in. pot 6 to 8 in. S	.45	
CAMPSIS chinensis (Bignonia grandiflora) CHINESE TRUMPET-CREEPER (7)		
2 yr. grafts field grown G	.85	.50
2 yr. grafts gal. can G 1 yr. grafts field grown G	.55	.35
Mme. Galen (C. tagliabuana) (5)		
1 yr. grafts field grown G	.40	.35
DIOCLEA glycinoides (new) "SCARLET WISTERIA" (9) Semi-evergreen vine bearing clusters of brilliant red pea-shaped flowers all summer. Very showy.		
4 in. pot 1½ to 2 ft. C 4 in. pot 1 to 1½ ft. C	.40 .35	.35
GELSEMIUM sempervirens		
CAROLINA JESSAMINE (7)	20	.25
4 in. pot $1\frac{1}{2}$ to 2 ft. C	.30	+43
HARDENBERGIA Hardy Violet (9) 4 in. pot 1 to 1½ ft. S	.35	.30
HEDERA canariensis (green)		
ALGERIAN IVY (7) 4 in. pot 2 to 3 ft. C		
4 in. pot 2 to 3 ft. C	.25	.20
HIBBERTIA volubilis		
GUINEA FLOWER (10)		
4 in. pot 8 to 12 in. C	.35	.30
JASMINUM stephanense (7)		
4 in. pot 2 to 3 ft. C	.30	.25
tortuosum (new) (?) 4 in. pot 6 to 8 in. C	20	.25
	٠٥٥	+43
LONCHOCARPUS nicou		
EVERGREEN WISTERIA (9) Bears an abundance of very dark purple		
flowers in late summer and fall.		
gal. can 1 to 1½ ft. G 5 in. pot 8 to 12 in. G	.55	
	.40	.35
LONICERA tellmanniana (new) (5)		
Has the largest flowers of any fairly hardy		
honeysuckle. They are about 2 inches long and an inch across, rich yellow,		
tipped bronzy red. Very vigorous. 4 in. pot 2 to 3 ft. C		
4 in. pot 2 to 3 ft. C	.70	.60
MILLETTIA reticulata (new) (?)		
3 in. pot 1 to $1\frac{1}{2}$ ft. S	.30	.25
PILEOSTEGIA viburnoides (new) (7)		
Excellent evergreen climber for shady lo-		
cation. Leaves like English Laurel; flowers		
white in large loose umbels in late summer.	.55	.50
gal. can 1 to 1½ ft. C	25	.50

CLIMBERS

CLIMBERS		
balled, 1 to 1½ ft. field grown		100 rate .60 .50 .25
GLORYVINE (5) Grown for the gorgeous autumnal tints of its foliage. 3 & 4 in. pot S		.30
GRAFTED WISTERIAS CLIMBING FORM NEW AND SPECIAL SORTS	3	
C 3 yr. D 2 yr. E 1 yr. Letters after varieties show sizes available. floribunda Issai (4) CDE, blue-purple; very profuse and precocious. floribunda Koshigaya (4) E, purple; very long clusters; precocious; early. Excellent. floribunda longissima alba (4) CDE, white, long clusters. floribunda Royal Purple (4) CDE The best new Wisteria we have seen in years. Of the Japanese type and has the deepest violet-purple flowers of all the single Wisterias, borne in well filled clusters of moderate length. Very precocious, blooming almost as young as Chinese. floribunda Ushijima (4) CDE, light purple; extremely long clusters. formosa (4-5) CDE, hybrid (sinensis x floribunda). Pale violet.	1.10 .85 .55	1.00 .75 .50
GENERAL COLLECTION A 5 yr. B 4 yr. C 3 yr. D 2 yr. E 1 yr. Letters after varieties show sizes available. floribunda (4) CDE, light purple. floribunda alba (4) CDE, white. floribunda carnea (4) D, flesh. floribunda Geisha (4) BD, blue. floribunda Kyushaku (4) CDE, light purple, very long clusters. floribunda longissima (4) CDE, about same as preceding. floribunda rosea (4) ABCDE, pink. sinensis (5) E, lavender. sinensis alba (5) CDE, white. venusta alba (5) CDE, white. venusta violacea (5) CDE, violet lavender.	1.50 .90	2.25 1.35 .85 .55 .35

CLIMBERS	
WISTERIAS (continued) STANDARD OR TREE WISTERIAS Although we were pioneers in the production of these beautiful plants, it is several rate years since we have had more than enough to cover advance sales. Our long experience with them enables us to produce the best stock that can possibly be grown. We are proud of it! Grading specifications are shown below.	100 rat
NEW AND SPECIAL SORTS X Heavy Specimens 10.00 Y Specimens 7.50 Z Extra Heavy Grade 5.00 A Heavy Grade 3.75 B Regular Grade 2.75 C Light Grade 2.25 Letters after varieties show sizes available. floribunda Issai (2S) XYZABC floribunda Royal Purple C	4.50 3.50 2.50 2.00
GENERAL COLLECTION X Heavy Specimens 9.00 Y Specimens 6.00 Z Extra Heavy Grade 4.00 A Heavy Grade 2.75 B Regular Grade 2.25 C Light Grade 1.75 Letters after varieties show sizes available. floribunda (4) AB floribunda alba (4) XZAC	3.50 2.50 2.00 1.50

floribunda (4) AB
floribunda alba (4) XZAC
floribunda Geisha (4) BC
floribunda longissima (4) ZABC
floribunda rosea (4) ZABC
floribunda violacea plena (4) XZABC
sinensis (5) ABC
sinensis alba (5) AC
venusta alba (5) XZAC
venusta violacea (5) ABC

STANDARD WISTERIA GRADING

STANDARD WISTERIA GRADING	
dia. of	width of
stem at	head
one ft.	
X Heavy Specimen over $1\frac{1}{2}$ in	over 6 ft.
Y Specimen	bout 6 ft.
Z Extra Heavy	4 to 5 ft.
Z Extra Heavy	bout 3 ft.
B Regular $\frac{1}{2}$ to $\frac{5}{8}$ in about 2 to	to 2½ ft.
B Regular	out 18 in.

Miscellaneous

ANIGOZANTHUS manglesi KANGAROO PAW (8?) An evergreen herbaceous plant related to Amaryllis and having Gladiolus-like fo- liage. Inflorescence is most astonishing as it throws up a strong bright red stalk about 18 inches tall surmounted by vivid metallic green flowers of most unusual form.	10 rate	100 rate
4 in. pot	.40	.35
LUPINUS, Russell Lupins (5) 5 in. pot named $2\frac{1}{2}$ in. pot seedlings	.55 .10	.50 .08
WOODWARDIA ROOTS \$4.00 per 50: \$7.00 per 100.		

Roses

We grow not only bush, climbing and "standard" (tree) roses for nurserymen, but also florist's forcing stock for greenhouse use. Tree roses are completely sold out for the season. We are pretty well booked up on bush roses and most of our forcing stock is grown on advance contracts, but if we find any surplus of either after orders are filled we will mail lists.

Garden Aristocrats

This is the title of a descriptive booklet that we get out annually in January. It contains considerably more descripof very new things of which the present supply is too small to be included in a wholesale list.

In January we will mail a copy of this booklet to every nurseryman in Washington, Oregon, and California whose name is on our mailing list. We shall be glad, upon request, to sand a copy to sany to sany surseryman elsewhere.

to send a copy to any nurseryman elsewhere.

Lilac Show

Our annual April show gives a chance to observe the latest European varieties and also to see what progress we are making here in our 10 years' work breeding new kinds.

Nurserymen in S. F. Bay region will be notified of date by

post card which will be sent on request to any address.

Come if you can!

Stock to Grow On

INCLUDING MANY NEW THINGS

Everything offered below is high grade material which we have grown primarily for our own use but of which we have

more than we need for our own planting.

QUANTITY RATES. Not less than 5 of a kind and size will be booked. 25 or more of one kind and size will take

100 rates; less take 10 rates.

PACKING. Free in lieu of cash discount if remittance in

full accompanies order; otherwise at cost.

ABBREVIATIONS. G means grafted; C cuttings; S seedlings; 2½p etc., means of course from 2½ inch, etc., pots.

HARDINESS. For hardiness ratings see main part of this

list.

CONIEEDS (Grafted)

CONIFERS (Grafted)		
, , ,	10	100
	rate	rate
ABIES pinsapo nana, 4p 6-8 in.	55	
CEDRUS deodara compacta, 4p 12-15 in.	.40	.35
" $2\frac{1}{2}$ p 8-12 in	30	.25
" libani compacta, 4p 6-8 in'.	.40	.35
CHAMAECYPARIS laws. minima, 4p 3-4 in	.40	.35
" lawsoniana potteni (new), 4p 8-12 in.	55	.50
CUPRESSUS arizonica nana, 4p 6-8 in.	.40	.35
JUNIPERUS chinensis torulosa, 4p 8-12 in.	.40	.35
" virginiana lebretoni, 4p 8-12 in.	.40	.35
PICEA orientalis aurea, 4p 8-12 in.	.40	.35
" pungens kosteriana, 4p 4-6 in.	.40	.35
THUYA occidentalis pyramidalis, 4p 6-8 in.	35	.30
CONIFERS (not grafted)		
CEDRUS deodara (S), 2½p 8-12 in.	.12	.10
" $2\frac{1}{2}p$ 6-8 in	.10	.08
TAXUS baccata fastigiata (C), 4p 6-8 in.		.35
" (C), $2\frac{1}{2}$ p 4-6 in.		.20
" aurea (C), 2½p 4-6 in.		.15
" repandens aurea (C), 4p 4-6 in.		35

Index

We think a complete index is hardly necessary as everything is alphabetical by botanic names in groups arranged as follows:

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BROAD LEAVED EVERGREENS

	10	100
ARELIA floribundo (C) 4- 6 % :	rate	
ABELIA floribunda (C), 4p 6-8 in	.25	.20
ALYOGYNE hakeaefolia (new) (S), 2½p 12-15 in.	.10	.08
BERBERIS gracilis (new) (C), $2\frac{1}{2}$ p 3-5 in	.13	.12
BRUNFELSIA calycina (S), 2½p 6-8 in	.12	.10
RIIVIS harlandi (C) 21/2 2 4 :-	.15	.12
BUXUS harlandi (C), 2½p 2-4 in.	.10	.08
CHOISYA ternata (C), 2½p 4-6 in.	.10	.08
COLFONENA	.10	.08
COLEONEMA pulchrum (C), $2\frac{1}{2}$ p 6-8 in	.10	.08
CORREA alba (C), 2½p 8-10 in.	.12	.10
" pulchella (C), 2½p 4-6 in.		.08
COTONEASTER buxifolia vellea (C), 2½p 4-6 in.	.10	.08
COULTERIA tinctoria (new) (S), 2½p 4-6 in	.12	.10
CYTISUS Pomona (C), 2½p 12-15 in	.12	.10
San Francisco (C), 2/2p 6-12 III.	.12	.10
St. Marys (C), 2/2p 0-12 in.		.10
Lady Woole (C), 272p 8-12 III.		.10
ELEAGNUS pungens maculata (G), $2\frac{1}{2}$ p 12-15 in.	.15	.12
HIBISCUS vitifolius (new) (S), 2½p 4-6 in.	.18	.15
ILEX—See main list.		
LEPTOSPERMUM scoparium roseum fl. pl. (C),	12	.10
2½p 6-8 in		.10
METROSIDEROS tomentosa (C), 2½p 4-6 in		.10
		.08
MYRTUS communis minima (C), $2\frac{1}{2}$ p 6-8 in		
NANDINA domestica (S), bare roots 8-12 in	.00	.05
		.04
NUXIA floribunda (new) (S), 2½p 4-6 in.	.10	.15
OSMANTHUS delavayi (C), 4p 3-4 in		.30
(C), 2/2p		.15
PHOTINIA serrulata nova (S), 2½p 6-8 in.		
PITTOSPORUM tobira (S), 3p 8-12 in.	.10	.15
PROSTANTHERA lasianthos (new) (C), 2½p 4-6 in	12	10
		.10
PYRACANTHA coccinea lalandi (C), 2½p 6-8 in.		.08
" yunnanensis (S), bare roots 6-10 in		.05
QUERCUS suber (S), 2½p 12-15 in.		.10
ROMNEYA coulteri (S), 2½p	.12	.10
SARCOCOCCA ruscifolia (C), 2½p 2-4 in.	.12	.10
SCHINUS dependens (S), 2½p 2-2½ ft		.12
(5), 2/2p 1-0 m.		.08
SCHIZOCENTRON elegans (C), 2½p 4-6 in		.08
SOPHORA tetraptera grandiflora (S), 2½p 8-12 in.		.10
VIBURNUM burkwoodi (C), 2½p 4-6 in		.15
" (C) 21/n 2-4 in	15	12

DECIDUOUS TREES		
(bare roots)	100	1000
BETULA alba	rate	rate
EUROPEAN WHITE BIRCH (S),		
from seed beds	25	20
4 - 5 ft		.20
2 - 3 ft		.12
1½-2 ft.		.07
$1-\tilde{1}\frac{1}{2}$ ft	.06	.04
LABURNUM vulgare (S), 1½-2 ft	.06	.05
LABURNUM vulgare (S), 1½-2 ft	.05	.04
DECIDUOUS SHRUBS		
DECIDACAS STRABS	10	100
	rate	
ACER palmatum (S), bare roots 4-5 ft.	.25	.20
" " " " 3-4 ft	.20	.15
" " " 2-3 ft.	.15	.12
DAUBENTONIA tripetti (S), bare roots 15-20 in.		.15
" " " " 12-15 in.		.12
" " " " 8-12 in.	.12	.10
PHILADELPHUS virginale (C), bare roots 6-8 in.	.12	.10
PUNICA granatum nana (S), " " 6-8 in. SDIDE A prunifolia plana (C) " " 6-8 in.	.07	.05
SPIREA prunifolia plena (C), " 6-8 in.	.12	.10
VIBURNUM sargenti (new) (S), " 6-12 in.	.15	.12
CLIMBERS		
HARDENBERGIA Hardy Violet (S), $2\frac{1}{2}p$ 2-4 in.		.10
HEDERA canariensis (green) (C), $2\frac{1}{2}$ p 18-24 in.		.10
" helix marmorata (C), $2\frac{1}{2}p$ 12-18 in		.10
MILLETTIA reticulata (new) (S), 3p 12-15 in	.30	.25
TRACHELOSPERMUM japonicum (new) (C), 2½p 2-4 in.	.18	.15



Bird's IMPROVED Flower Pots

We are agents for Bird & Son's famous Neponset Paper ots. The green pots, now greatly improved, are used for Pots. growing.

Prices on green pots are at factory in Mass. Freight via Panama Canal is slight.

Prices on red pots include freight to any point in U. S. A. if ordered for shipment direct from factory. Otherwise f. o. b. San Jose. All prices are for unbroken case lots.

Size		Size Quantity		Price per		1000	
		per cas	e	Green		Red	
2	inch	1000		6.35	\$	3.75	
21/2	inch	1000		6.90		4.40	
3	inch	1000		8.20		5.65	
4	inch	500		12.00		8.60	
5	inch	500		17.00		2.20	
6	inch	500		22.10	1	5.75	

Special rates will be quoted on request for unusually large quantities.

Please Note

All summer prices and other quotations not accepted to date are hereby cancelled.

Prices. All prices herein are strictly net, to the trade only and for goods at our nursery unless otherwise stated. This list means what it says both as to prices and terms and we do not deviate from it.

Pots. Prices of pot-grown stock do not include the clay pots and unless otherwise instructed plants will be shipped without them. If wanted in the pots they will be charged for at cost, but may be returned and full credit will be given.

Specimens. Prices herein are for average good plants but selected specimens will be charged for extra at actual value.

Terms. To buyers of known or established credit, 60 days from date of invoice. Otherwise cash with order or 25% with order, balance C. O. D. No "cash discount" except as stated under "Packing" below.

Quantities. Five or more plants of one kind and size will be supplied at 10 rate; 25 or more at 100 rate; for less than 5 of one kind and size add 20% to 10 rate unless it is \$1.50 or more, in which case there will be no surcharge. This arrangement is to avoid cluttering up this list with needless "each rates". Of course in the few cases where we show "each rates" they are net for 1 to 4 plants.

Grading. Plants that are wider than tall are graded by width.

Packing. At cost as usual, including paper pots if used. Plants will be packed to secure lowest possible freight classification consistent with the nature of the goods shipped. Packing free if cash comes with order.

Shipping. Our responsibility ceases when goods are delivered to transportation company in good order. They travel at buyer's risk. Please state distinctly whether you wish goods shipped by freight, express or truck line and where water shipment is possible be sure to specify water or rail as you may prefer.

Other Stock. This list covers stock for shipment from our San Jose Nursery. We also act as selling agents for several other growers so shall be glad to have inquiries for any material grown on the Pacific Coast but not listed herein.

Complaints. Must be made within 10 days after buyer receives the goods.

Important Notice for Eastern Nurserymen

Out here everything east of the Rockies is "Eastern"!

During January and February we ship several heated refrigerator cars to Atlantic Coast and mid-western points. For convenience of customers in southeastern states, one of these will probably be unloaded at Atlanta or Birmingham and individual orders reshipped from there. Where size of order justifies, we can nearly always arrange for carload service to destination or some nearby point. The total cost of each car is prorated among all customers who have goods in it.

MANUAL OF CULTIVATED TREES AND SHRUBS

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by
ALFRED REHDER
OF Arnold Arboretum

THE second edition of this monumental work, published last year, is in a class by itself as a reference book on woody plants. Every item is rated for hardiness. Nearly 1000 pages. We most heartily recommend this and shall be glad to supply it at publisher's price, \$10.50 plus postage.

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